UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

45209	7590	11/02/2010	[EXAMINER			
NTEL/BS	TZ			CHU, GA	ABRIEL L		
	SOKOLOFF '	TAYLOR & ZAFMAN LLP	ſ	ART UNIT	PAPER NUMBER		

1279 OAKMEAD PARKWAY
SUNNYVALE, CA 94085-4040
DATE MAILED: 11/02/2010

٢	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	10/628 769	07/28/2003	Suresh Marisetty	042390 P7649C	5779

TITLE OF INVENTION: SYSTEM ABSTRACTION LAYER, PROCESSOR ABSTRACTION LAYER, AND OPERATING SYSTEM ERROR HANDLING

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1510	\$1510	02/02/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

P

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificat	form should be used f correspondence includin d below or directed oth ions.	or transmitting the IS ig the Patent, advance icrwise in Block 1, by				should be completed where t correspondence address as sarate "FEE ADDRESS" for	
	NCE ADDRESS (Note: Use Blo		Fe	e(s) Transmittal. Thi pers. Each additional	s certificate cannot be used.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
INTEL/BSTZ BLAKELY SOK 1279 OAKMEAI			I i St ad tra	ereby certify that thi	tificate of Mailing or Trans is Fee(s) Transmittal is being ith sufficient postage for fir Stop ISSUE FEE address FO (571) 273-2885, on the co	smission g deposited with the United sst class mail in an envelope above, or being facsimile date indicated below.	
SUNNYVALE, O	CA 94085-4040					(Depositor's name)	
						(Signature)	
			L			(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/628,769	07/28/2003		Suresh Marisetty		042390.P7649C	5779	
TITLE OF INVENTION HANDLING	N: SYSTEM ABSTRA	ACTION LAYER, P	ROCESSOR ABSTRACT	TON LAYER, AND	D OPERATING SYSTEM	[ERROR	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUI	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	E DATE DUE	
nonprovisional	NO	\$1510	\$0	\$1510	\$1510	02/02/2011	
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	7			
CHU, GAI	BRIEL L	2114	714-010000	_			
"Fee Address" indi- PTO/SB/47; Rev 03-02 Number is required. 3. ASSIGNEE NAME AN	ondence address (or Cha v/122) attached. cation (or "Fee Address' 2 or more recent) attach ND RESIDENCE DATA ess an assignee is identi in 37 CFR 3.11. Comp	nge of Correspondence "Indication form ed. Use of a Custome A TO BE PRINTED O	registered attorney or 2 registered patent at listed, no name will b	to 3 registered paten tively, gle firm (having as a gent) and the nami torneys or agents. If the printed, ype) patent. If an assigna n assignment.	member a 2es of up to no name is 3ee is identified below, the c	document has been filed for	
Please check the appropri	ate assignee category or	categories (will not be	printed on the patent):	Individual Co	rporation or other private gr	coup entity Government	
☐ Issue Fee ☐ Publication Fee (No	4a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies Publication Fee (No Small entity discount permitted) The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any oversyments, to Deposit Account Number (enclose an extra copy of this form).						
	SMALL ENTITY statu	is. See 37 CFR 1.27.			L ENTITY status. Sec 37 C		
NOTE: The Issue Fee and interest as shown by the re	l Publication Fee (if reque ecords of the United Sta	uired) will not be acceptes Patent and Tradema	oted from anyone other than ark Office.	the applicant; a regi	stered attorney or agent; or t	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name				Registration N	o		
This collection of informa an application. Confidenti submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC (3-1450.	EFR 1.311. The information U.S.C. 122 and 37 CF USPTO. Time will widen, should be sent to D NOT SEND FEES O	ation is required to obtain on R. 1.14. This collection is early depending upon the induite Chief Information Office R. COMPLETED FORMS	r retain a benefit by the estimated to take 12 ro lividual case. Any co cer, U.S. Patent and TO THIS ADDRESS	he public which is to file (an ninutes to complete, includi mments on the amount of ti Trademark Office, U.S. Dep J. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	G DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/628,769	07/28/2003	Suresh Marisetty	042390.P7649C 5779		
45209	7590 11/02/2010 EXAMINER				
INTEL/BSTZ		CHU, GA	BRIEL L		
	COLOFF TAYLOR & Z	ART UNIT	PAPER NUMBER		
1279 OAKMEA SUNNYVALE,		2114 DATE MAIL ED: 11/02/201	0		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1299 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1299 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/628 769 MARISETTY ET AL. Notice of Allowability Examiner Art Unit Gabriel I Chu 2114 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 2 September 2010. The allowed claim(s) is/are 89-96 and 98-109. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \(\subseteq \text{Some* c) \subseteq \text{None of the:} a) \square All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of F

١.	Ш	Notice	of R	eferences	Cited	(PT	O-892)	
----	---	--------	------	-----------	-------	-----	--------	--

- Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date____
- Examiner's Comment Regarding Requirement for Deposit of Biological Material

6. [Interview Summary (PTC	0-413),
	Paper No./Mail Date	

7. ☐ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

5. Notice of Informal Patent Application

0.	ш	Exami	ners	statem	entori	Reason	STOF	Allow
9.		Other						

Primary Examiner Art Unit: 2114

/Gabriel L. Chu/